

Abstract

**[00141]** A method for generating a sound giving a sensation of depth by applying, after extraction, a transfer function quadrille onto electric sound signals on the left and right thereof. The transfer functions simulate the trajectories taken by the sound associated with the electric signal to be processed in order to reach two receivers, if this sound was emitted in air. The signals that have been processed, one by one, by one of the four transfer functions of the quadrille, are combined with each other, then the sound signal thus obtained is mixed with the original electric sound signal to be processed after a temporal reset.